PATENT APPLICATION Sub-	Applica	ays a valid OMB control number. ition or Docket Number						
CLAIMS AS FILE (Column 1)	SMALL ENTITY	y OR	OTHER THAN SMALL ENTITY					
FOR NUMBER FILED NUMBE		BER EXTRA	RATE FE	Ε	RATE	FEE		
BASIC FEE (37 CFR 1.16(a))	1.0		s 3	0R		s		
TOTAL CLAIMS (37 CFR 1.16(c)) 12 min	us 20 = •	_	x \$ = -	OR	x s =			
INDEPENDENT CLAIMS	us 20 = .	_	x s = -	OR	x \$ =			
MULTIPLE DEPENDENT CLAIM PRESENT	+\$ =	OR	+s =					
* If the difference in column 1 is less than zero	TOTAL 37	5 OR	TOTAL	<u> </u>				
CLAIMS AS AMENDE				<u></u>	, .			
CLAIMS AS AMENDE	- I AIXI II			0.0	OTHER	R THAN		
(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY	OR		ENTITY		
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE AD TIÓN FE	NAĻ ,	RATE	ADDI- TIONAL FEE		
Total Minu (37 CFR 1.16(c))	5 " 12	-	x s =	OR	x s_ =			
AFTER AMENDMENT Total (37 CFR 1.16(c)) Independent (37 CFR 1.16(b)) Total (37 CFR 1.16(b)) AFTER AMENDMENT Minute (37 CFR 1.16(b)) Minute (37 CFR 1.16(b))	s " 3	= -	x \$ =	OR	x \$ =			
FIRST PRESENTATION OF MULTIPLE DEPE	NDENT CLAIM (37 C	FR 1.16(d))	+5 =	OR	+ \$ =			
	Varanta (a. 1881-141)		TOTAL ADD'L FEE	OR	TOTAL ADD'L FEE			
(Column 1)	(Column 2)	(Column 3)			•			
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ADI TION FE	JAL,	RATE	ADDI- TIONAL FEE		
Total Minu (37 CFR 1.16(c))	s **		X \$=	OR	x \$=			
AFTER AMENDMENT Total (37 CFR 1.16(c)) Independent (37 CFR 1.18(b)) AFTER AMENDMENT Minu Minu Fig. 17 CFR 1.18(b))	s ***	=	x s=	OR	x \$=			
FIRST PRESENTATION OF MULTIPLE DEPE	NDENT CLAIM (37 CI	FR 1.16(d))	+\$ =	OR	+s =			
			TOTAL ADD'L FEE	OR	TOTAL ADD'L FEE	48		
(Column 1)	(Column 2)	(Column 3)						
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ADI TION FE	IAL .	RATE	AOOI- TIONAL FEE		
Total (37 CFR 1.16(c))	s **	=	× s =	OR	x \$=			
Total Minu (37 CFR 1.16(e)) Independent (37 CFR 1.16(b)) EIRST PRESENTATION OF MULTIPLE DEBE	s ***	=	x \$=	OR	X \$=			
FIRST PRESENTATION OF MULTIPLE DEPE	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+ \$ =			
		· · · · · · · · · · · · · · · · · · ·	TOTAL ADD'L FEE	OR	TOTAL ADD'L FEE			
If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the dispersion may be appropriate how in column 1.								

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

16613578

CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY			OTHER THAN OR SMALL ENTITY			
TOT	AL CLAIMS							RATE	FEE		RATE	FEE
FOR		NUMBER FILED		NUMBER EXTRA			BASIC FEE	375.00	OR	BASIC FEE	750.00	
TOTAL CHARGEABLE CLAIMS			minu	minus 20= *				X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 =)				X42=	4-3	OR	X84=		
MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter "0" in column 2								TOTAL		OR	TOTAL	
		_AIMS AS A		- PAR	TH	(Cólumn 3)	<u>Ն</u>	SMALLE	ENTITY.		OTHER SMALL	
-NT A		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DM.	Total	*	Minus	**		= *11.4 = #13.4		X\$ 9=		OR	X\$18=	
12	Independent	*	Minus	***		=		X42=		OŘ	×84=	
	FIRST PRESE	NTATION OF M	ULTIPLE DEP	ENDEN	TCLAIM		1	+140=		lor	+280= _⊪	
						•		TOTAL		OR	TOTAL	
				(Coli	ımn 2)	(Column 3	81 : -	ADDIT. FEE		J.,	ADDIT: FEE	
NT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIG NUI PREV	HEST MBER HOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	The state of the s	PATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		ÓВ	X\$18=	
MEN	Independent	*	Minus	***		=		X42=		OR	X84=	
<u> </u>	FIRST PRESE	NTATION OF M	IULTIPLE DEP	ENDEN	IT CLAIM			+140=	1.00 mm	OR	T.F.	
i P					3			TOTAL ADDIT. FEE		OR	TOTA ADDIT: FEI	
		(Column 1)	13 <u>13. 34</u> 65		umn 2)	(Column 3	3)		To the second of			110
NT C		CLAIMS REMAINING AFTER AMENDMENT		NU PREV	HEST MBER /IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONA FEE
AMENDMENT	Total		Minus	**				X\$ 9=		OR	. X\$18≑	
	Independent	* **	Minus	***		=	200	X42=		OF	X84=	
	FIRST PRES	ENTATION OF	MULTIPLE DE	PENDE	NT CLAIM							
	If the entry in colu	ımn 1 is less thar	the entry in colu	ımn 2. w	rite "0" in co	olumn 3.		+140= TOTAL		OR	TOTA	1. 46
**	If the "Highest N	umber Previously	Paid For" IN TH	IS SPAC	E is less tha	an 20, enter " an 3, enter "3	5.	ADDIT FEE	ppropriate b	OF oox in o	ADDIT. FE	E